

## CLAIMS:

Having described the invention what is claimed and desired to be secured by letters patent is:

1. A feed additive for equines, comprising dried glutamic acid fermentation  
5 solubles, dried corn fermentation solubles, or a mixture of dried glutamic acid  
fermentation solubles and dried corn fermentation solubles, wherein said dried solubles  
have been dried to a total moisture content of less than 30% by weight at a temperature  
not less than 80°F and not more than 900°F.
2. The feed additive as claimed in claim 1, further comprising a carrier.
- 10 3. The feed additive as claimed in claim 2, wherein said carrier is wheat  
middlings.
4. The feed additive as claimed in claim 1, further comprising glutamic acid.
5. A method for feeding an animal, comprising feeding to said animal the  
feed additive of claim 1 in an amount of from 0.10 to 2.0 pounds per day.
- 15 6. The feed additive as claimed in claim 1, wherein said dried solubles are  
dried glutamic acid fermentation solubles.
7. The feed additive as claimed in claim 1, wherein said dried solubles are  
dried corn fermentation solubles.
8. The feed additive as claimed in claim 1, wherein said dried solubles are a  
20 mixture of dried glutamic acid fermentation solubles and dried corn fermentation  
solubles.
9. The method as claimed in claim 5, wherein said feed additive comprises  
said dried glutamic acid fermentation solubles.

10. The method as claimed in claim 5, wherein said feed additive comprises said dried corn fermentation solubles.

11. The method as claimed in claim 5, wherein said feed additive comprises said mixture of dried glutamic acid fermentation solubles and dried corn fermentation  
5 solubles.

12. A feed additive for animals, consisting of dried glutamic acid fermentation solubles, dried corn fermentation solubles, or a mixture of dried glutamic acid fermentation solubles and dried corn fermentation solubles, wherein said dried solubles have been dried to a total moisture content of less than 30% by weight at a temperature  
10 not less than 80°F and not more than 900°F.